

evolution  fires®

SPECTRUM SERIES

HEATER REPLACEMENT

MANUAL DOWNLOAD



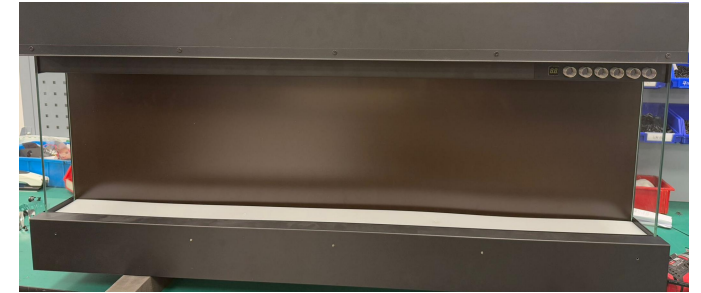
How to Replace the Heater

Step 1 - Remove the Glass Screen

IMPORTANT: UNPLUG THE FIRE FROM THE POWER SOURCE BEFORE STARTING THESE STEPS

Remove glass - Remove the screws circled in red so the glass can be removed. The screws will be needed to reinstall the glass.

Attention: After removing the screws, hold the glass firmly to prevent it from tipping forward.



How to Remove the Plastic Tray

Step 2 - Remove the plastic tray

Remove the two screws circled in red to release the plastic tray.

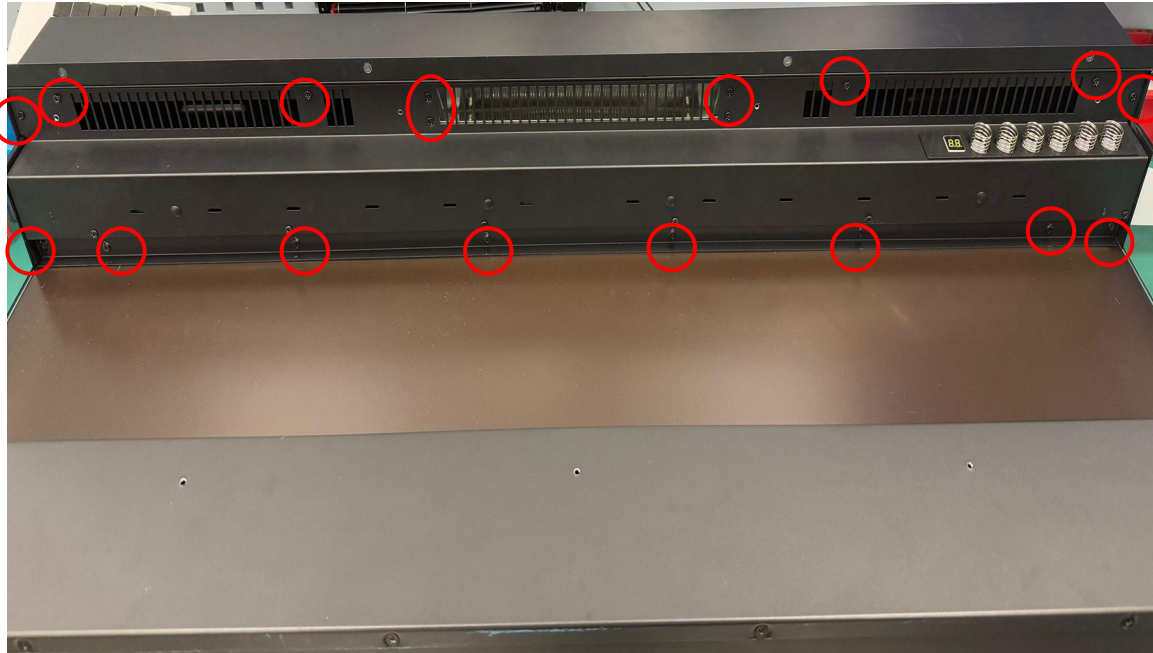


Photo after removing the plastic try.

How to Remove the Air Outlet Panel

Step 3-1

1. Remove the screws circled in red so the air outlet panel can be loosened.



The air outlet panel.

Step 3-2

2. Disconnect the connecting wires circled in red, and then remove the air outlet panel.

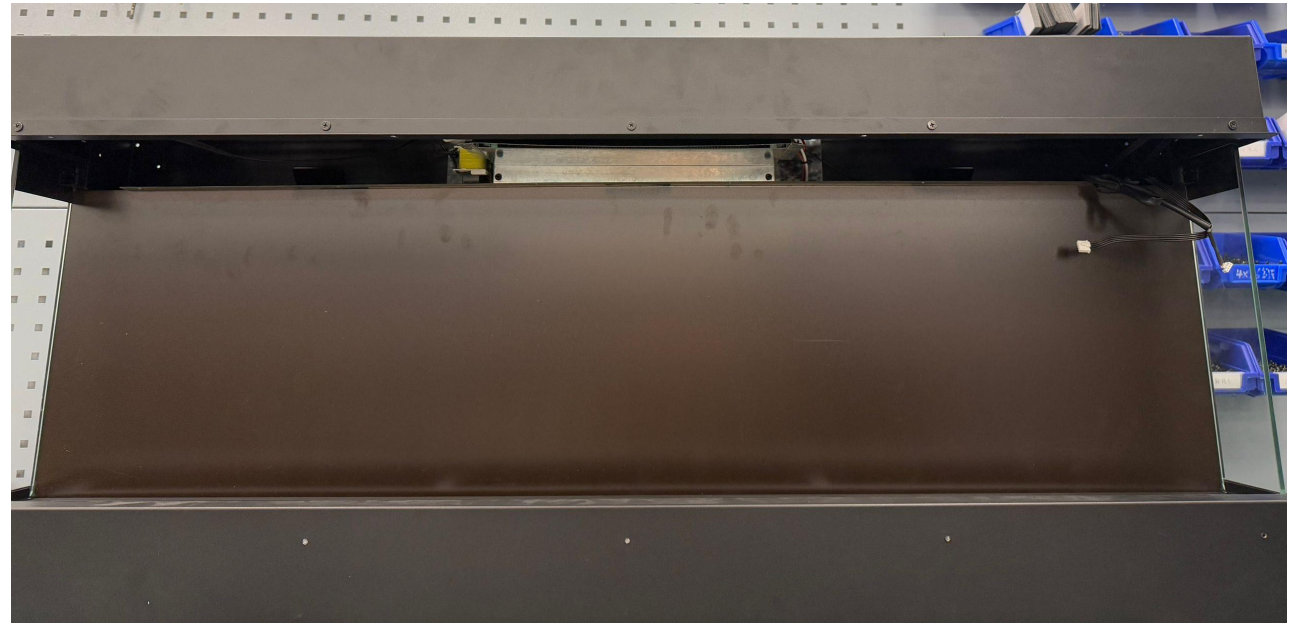


Photo after removal of the air outlet panel.

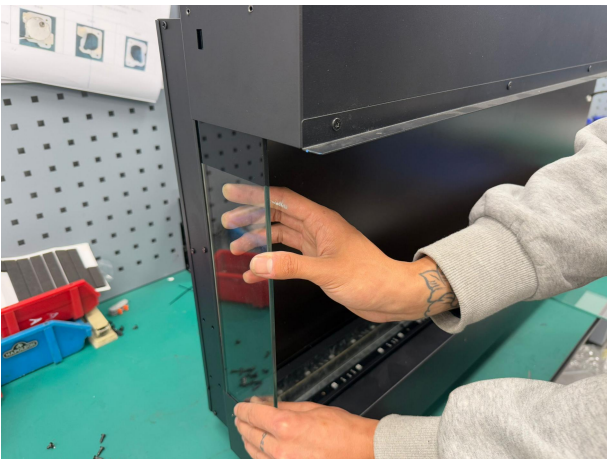
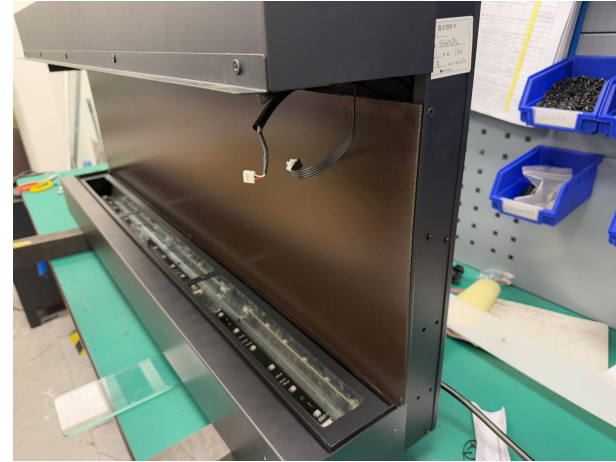
How to Remove the Side Glass

Step 4

Gently remove the left and right glass with your hands by pushing the top of each piece inward.



Remove the right glass



Remove the left glass



How to Remove the Back Plastic Screen

Step 5

After taking out the left and right glass, pull out the plastic screen by hand.

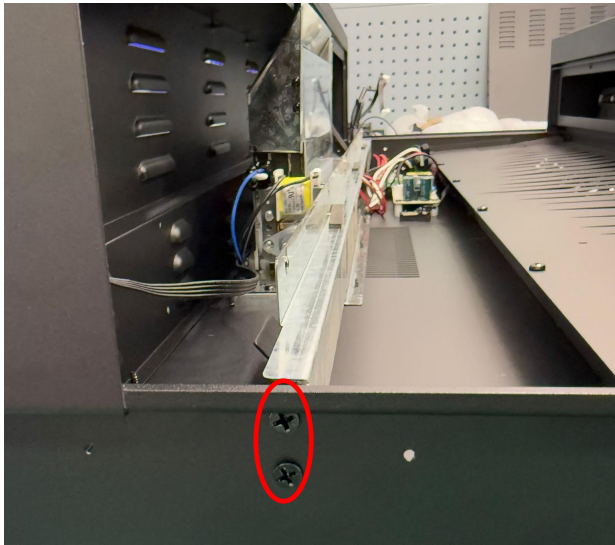


Photo after removal of the plastic screen.

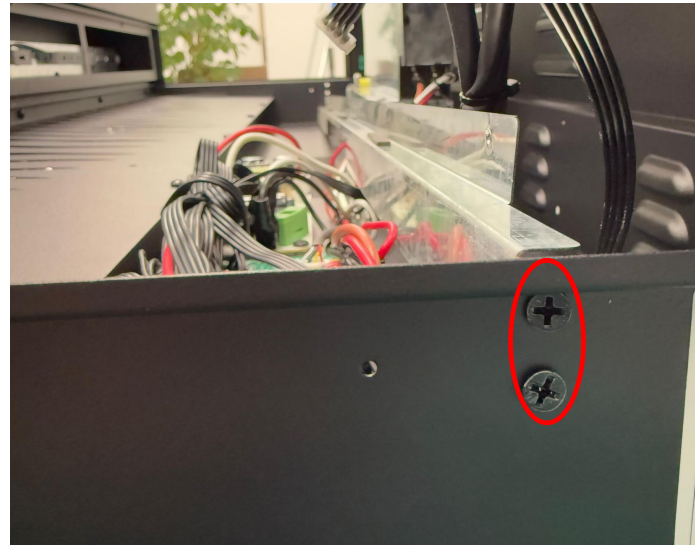
How to Remove the Galvanized Bar

Step 6

Remove the 4 screws circled in red on both sides of the fire, and then take out the galvanized part.
If these screws are not accessible move to step 7



Left side



Right side

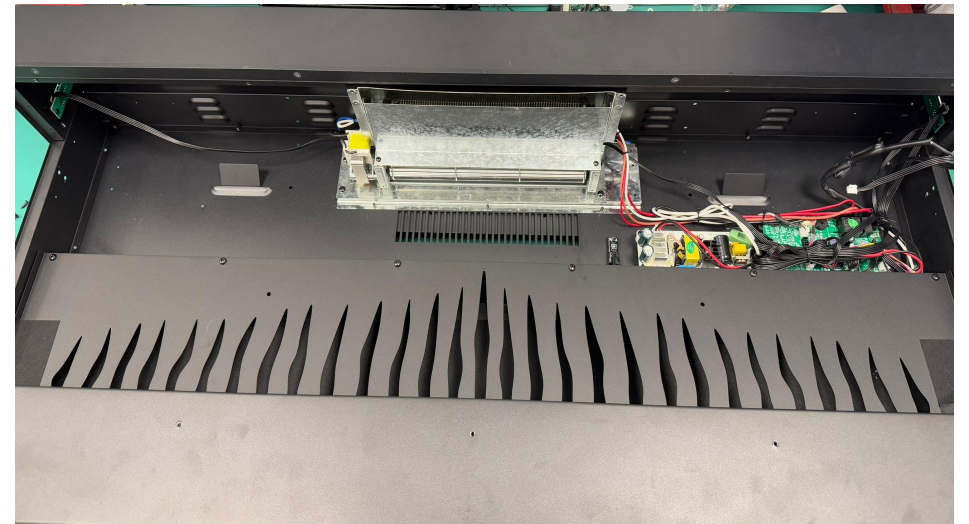
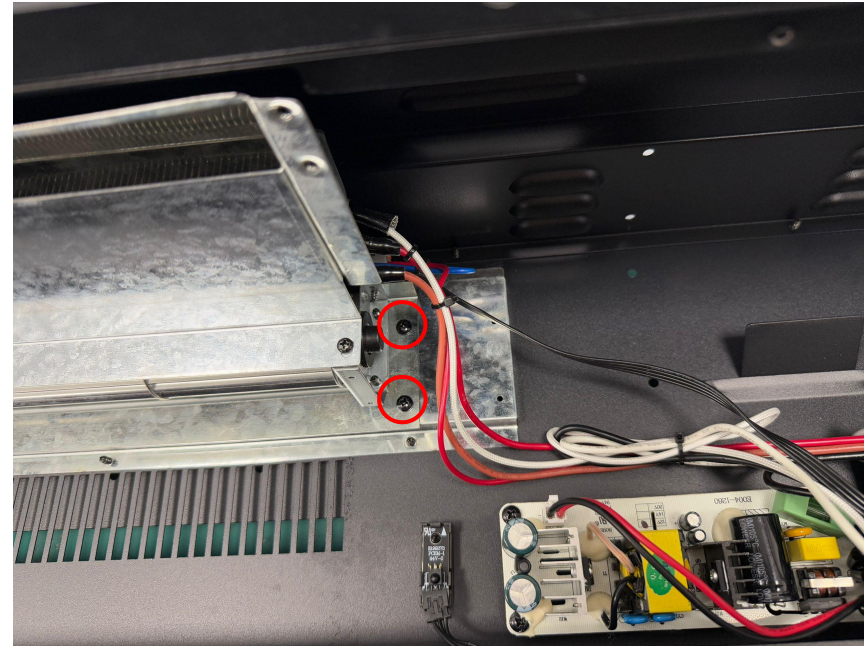
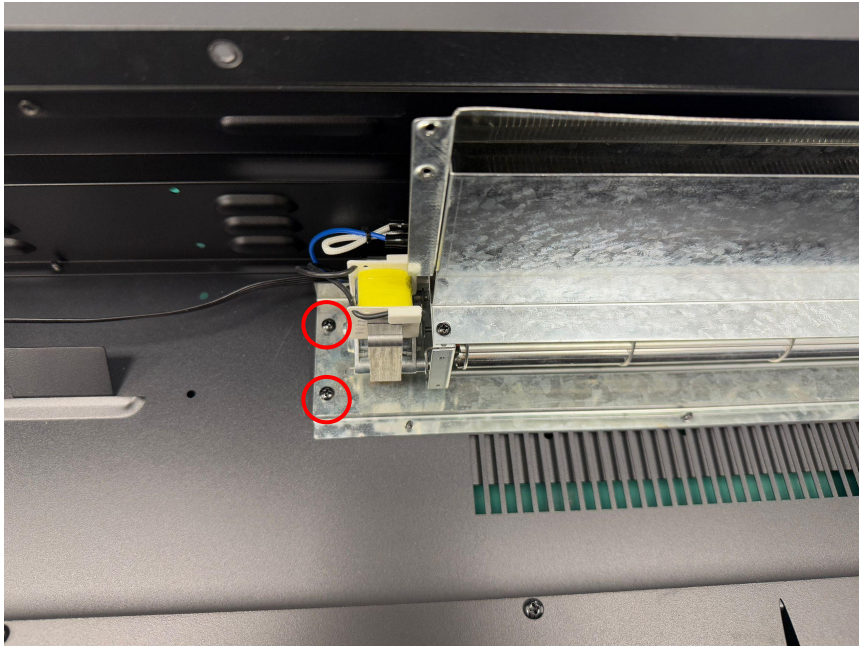


Photo after removal of the galvanized part.

How to Dismantle the Fan Component

Step 7.1

1, Remove the four screws circled in red to disconnect the fan motor.



Step 7.2

2, Remove the two screws circled in red and take out the air duct vent from the fan assembly.

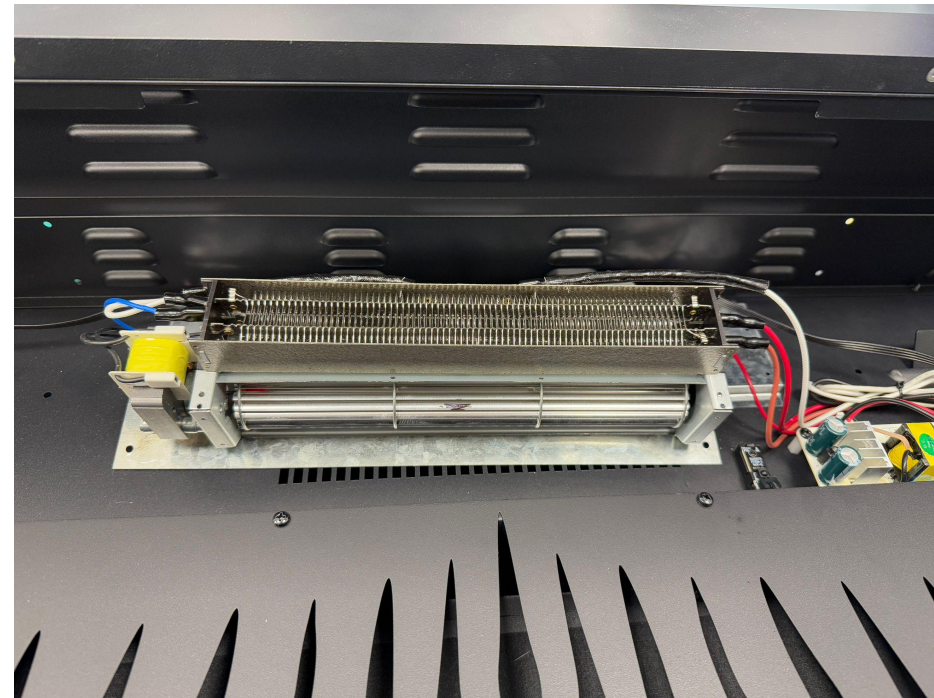
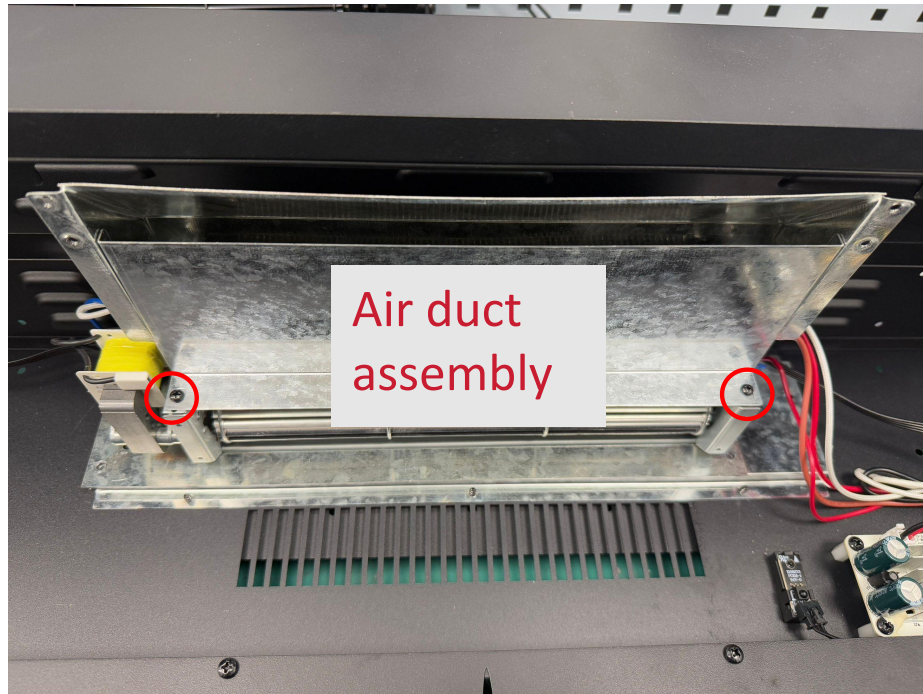
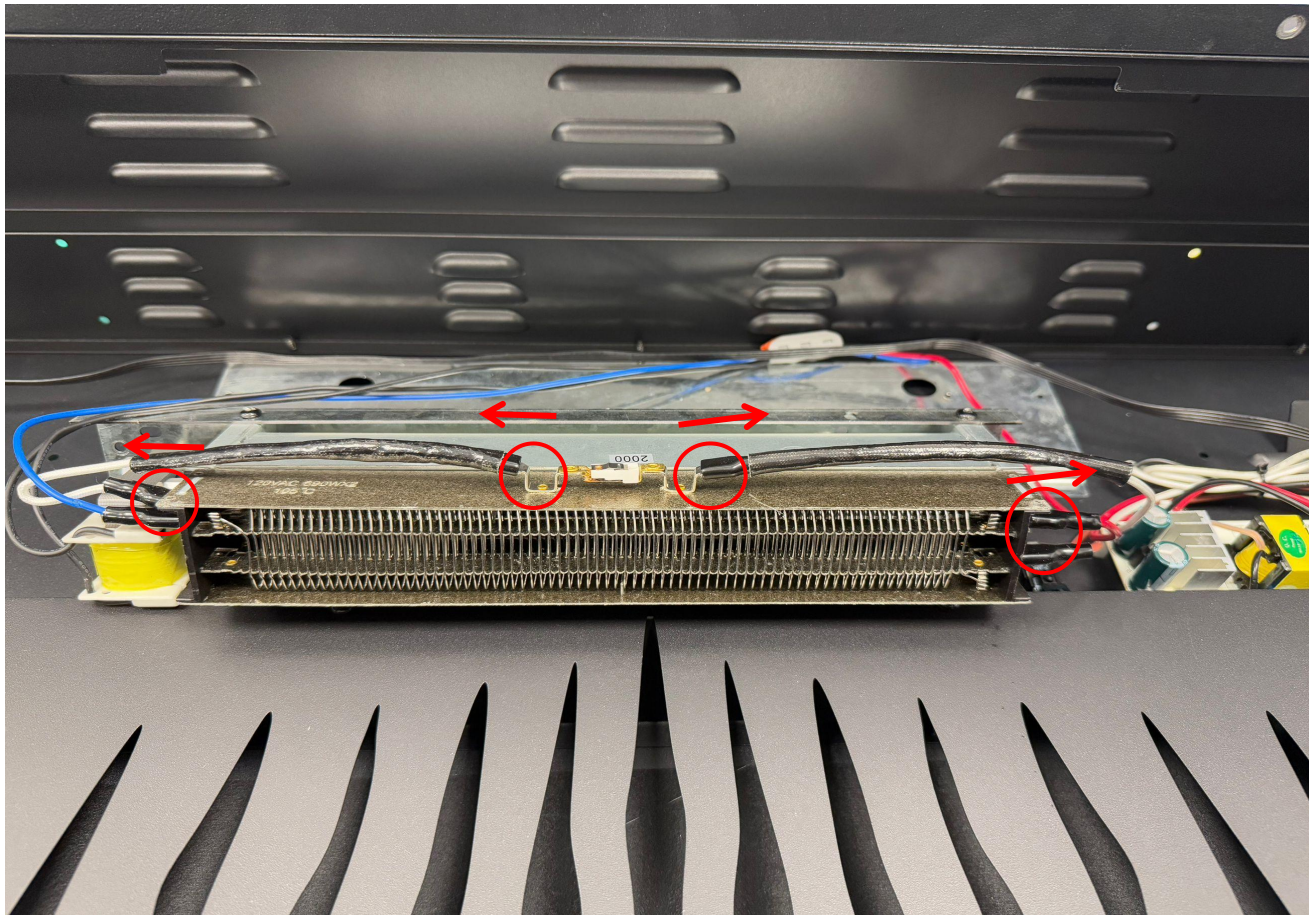


Photo after removing the air duct vent

Step 7.3

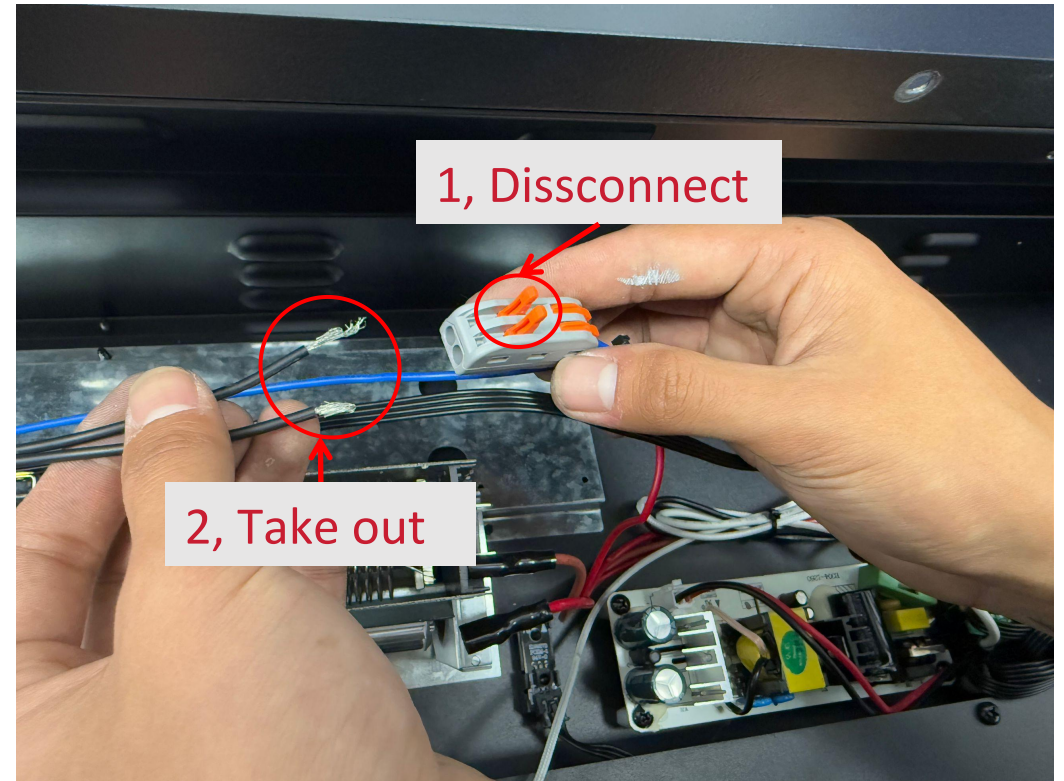
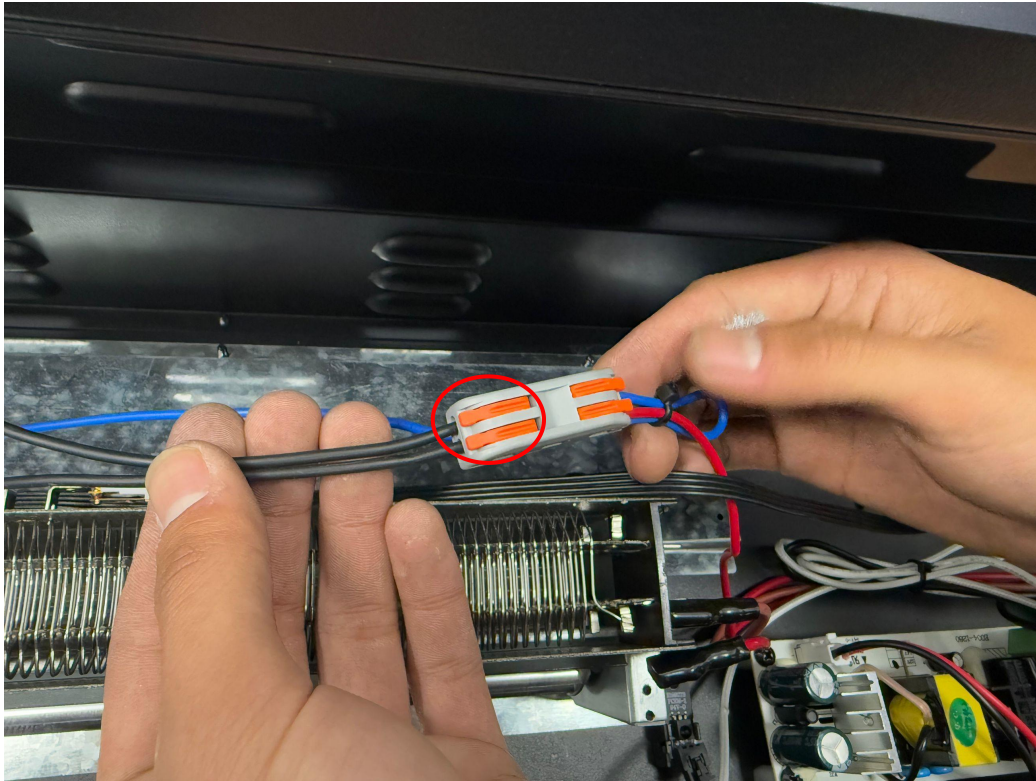
3, Remove the 6 connecting wires circled in red from the heating element.



It is strongly recommended to record the position of the wires with photos before disconnecting.

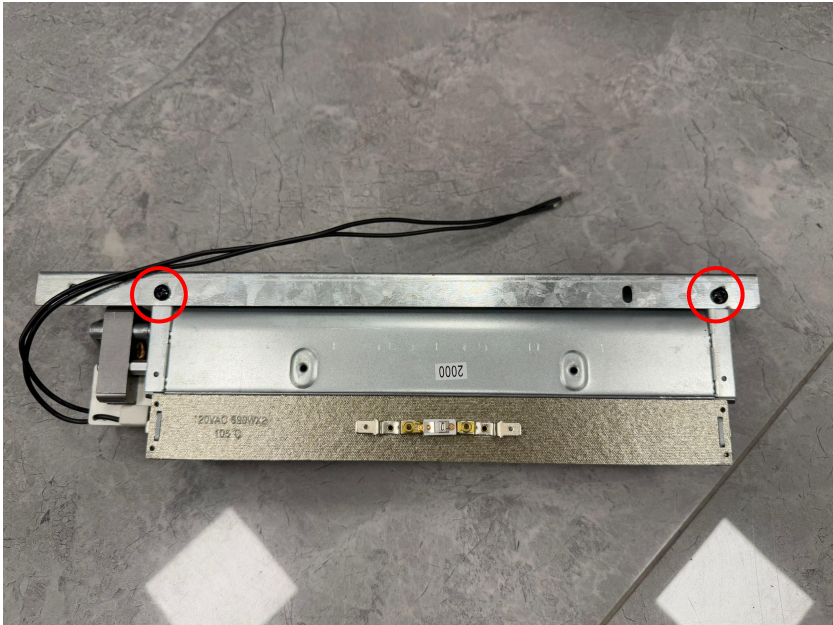
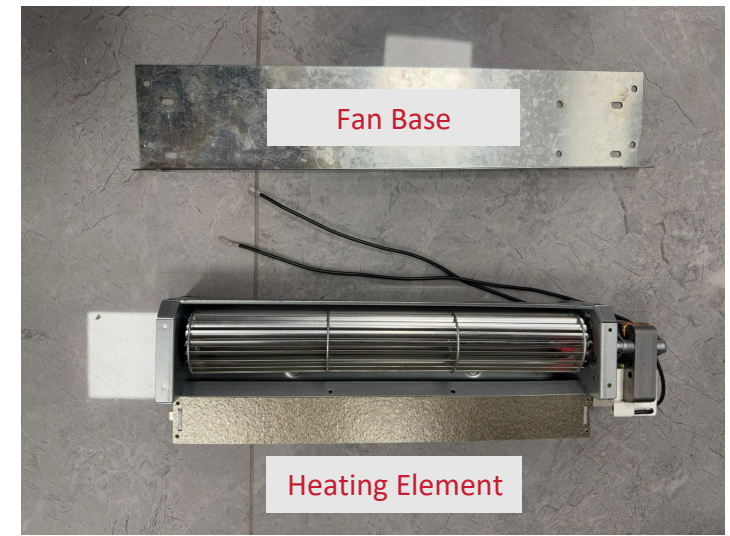
Step 7.4

4, Open the terminal circled in red, and then remove the connecting wires of the fan to free the fan component.

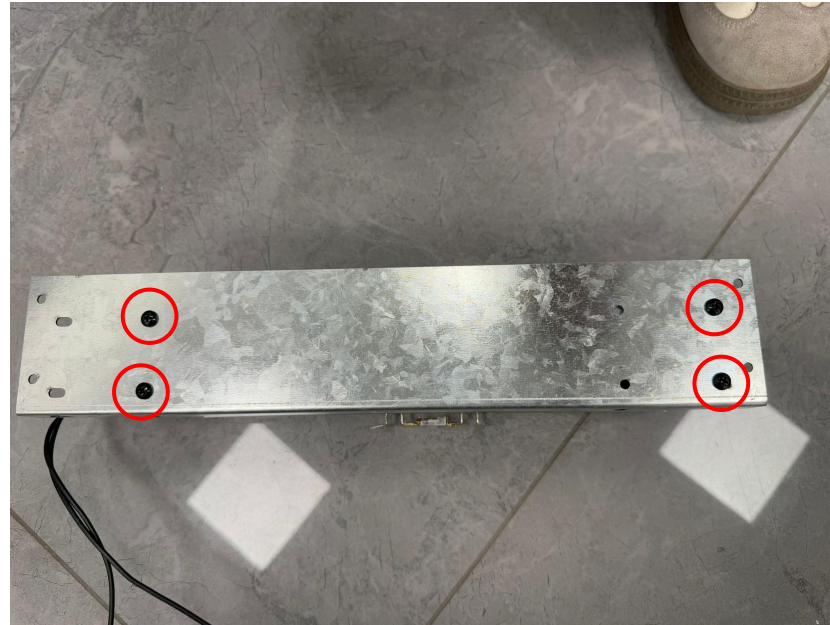


Step 7.5

5, Remove the two screws circled in red on the back of the air duct component and the 4 screws circled in red on the bottom of the air duct component to remove the fan base.



Back View



Bottom